

Electronic Filing System (EFS) Data

Electronic Patent Application Submission

USPTO Use Only

EFS ID: 17536

Application ID: 10064934

Title of Invention: xDSL INTERCONNECTING DEVICE
AND COMMUNICATION SYSTEM

First Named Inventor: Minoru Dendou

Domestic/Foreign Application: Domestic Application

Filing Date: null

Effective Receipt Date: 2002-08-30

Submission Type: Utility Patent Filing

Filing Type: new-utility

Confirmation Number: 0

Attorney Docket Number: IP2206001US

Digital Certificate Holder: cn=Karan Singh, ou=Registered Attorneys, ou=Patent and
Trademark Office, ou=Department of Commerce, o=U.S.
Government, c=US

Certificate Message Digest: nCm4Y027UJJdQFiOUWI2Tw==

Total Fees Authorized: \$740.0

Payment Category: CC - Credit Card

Credit Card Number: *****2016

Expiration Date: 01312006

Card Holder Name: Akihiro Ryuka

RAM User ID: EFSPROD

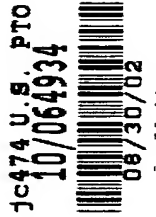
RAM Accounting Date: 2002-08-30

RAM Sequence Number: 516114

RAM Payment Status: RAM success

Postal Code: 164-0011

TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket
Number:

IP2206001US

Submission Type: Utility
Patent Filing**xDSL INTERCONNECTING DEVICE
AND COMMUNICATION SYSTEM**

First Named Inventor: Mr. Minoru Dendou

SUBMITTED BY

Name:	Karan Singh Esq.
Registration Number:	38698
Electronic Signature Mark: K Singh	Date Signed: 20020830

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

specification	AT-0030US.xml
ibid-transmittal	epaveapds.xml
fee-transmittal	epavefee.xml

FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 740

BANK (CREDIT) CARD INFORMATION:

Credit Card Number: 2016
 Expiration Date: 20060131
 Authorized Name: Akihiro Ryuka
 Billing Address: 164-0011

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 12	103	\$ 18	0	\$ 0
Independent Claims: 3	102	\$ 84	0	\$ 0

Subtotal For Extra Claims Fees: \$ 0